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## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 3Com-92 (2764WSDUSP)

First Inventor Una QUINLAN

Title Diagnosis of Link Failures in a Network

(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No. EL632364900US		
APPLICATION ELEMENTS	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application		
See MPEP chapter 600 concerning utility patent application contents.	Washington, DC 20231		
Applicant claims small entity status. See 37 CFR 1.27.  Specification [Total Pages 13]  - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure  4.	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. paper  c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS  9. Assignment Papers (cover sheet & document(s))  10. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney  11. English Translation Document (if applicable)  12. Information Disclosure Statement (IDS)/PTO-1449  13. Preliminary Amendment		
a. Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuationIdivisional with Box 18 completed)  i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  Application Data Sheet. See 37 CFR 1.76	14. Return Receipt Postcard (MPEP 503) (2)  15. Certified Copy of Priority Document(s) (if foreign priority is claimed)  16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  17. Other: Cover Letter (2 pps:)		
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Non Prov of Provisional  Continuation Divisional Continuation-in-part (CIP) of prior application No/  Prior application information Examiner Group Art Unit  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.			
19. CORRESPONDENCE ADDRESS			
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Name (Print/Type)  Peter L. MICHAELSON Registration No. (Attorney/Agent) 30,090			
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09/924955



## MICHAELSON & WALLACE

A Partnership of Intellectual Property and Technology Lawyers

Doc. No. 3Com-92 (2764.WSD.US.P)

August 7, 2001

## FEE TRANSMITTAL FORM (WITHOUT FEES)

Commissioner for Patents **BOX PATENT APPLICATION**Washington, D. C. 20231

Sir:

Enclosed herewith for filing is the following utility patent application:

Applicant: Una QUINLAN

Title of application: DIAGNOSIS OF LINK FAILURES IN A NETWORK

Pages of application:  $\underline{13}$  (inclusive of  $\underline{3}$  pages of claims [1-17],  $\underline{1}$  page of abstract)

Sheets of drawings: 3 (FIGs. 1-3)

Atty. Docket No.: 3Com-92 (2764.WSD.US.P)

PATENT APPLICATION FILING FEE CALCULATION No. Filed Rate/Claim Less Fee Total -20 0 x \$18.00 \$ 00.00 Claims Independent Claims 0 x \$80.00 00.00 Minimum Filing Fee \$ 710.00 Multiple Dependency Fee (if applicable - \$270.00) 00.00 50% Reduction for Small Entity (Independent Inventor, Non-profit Corporation, or Small Business Concern) \$- 00.00 710.00 TOTAL FILING FEE 00.00 TOTAL FEES ENCLOSED

-1-

\*\*\*EXPRESS MAIL CERTIFICATE APPEARS ON LAST PAGE\*\*\*

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Offices also in:

Ventura, California Silicon Valley, California Also enclosed herewith for filing in connection with the enclosed application are:

**XX** Postcard Receipts (2);

XX Utility Patent Application Transmittal; and

XX Application Data Sheet.

Respectfully submitted,

MICHAELSON & WALLACE

Peter L. Michaelson, Attorney

Reg. No. 30,090

Customer No. 007265

## \*\*\*EXPRESS MAIL CERTIFICATION\*\*\*

"Express Mail" mailing label number: **EL632364900US** 

Date of deposit: August 8, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, BOX PATENT APPLICATION, Washington, D.C. 20231.

Signature of person making certification

Peter L. MICHAELSON

Name of person making certification